

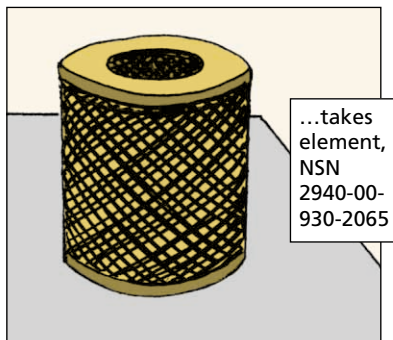
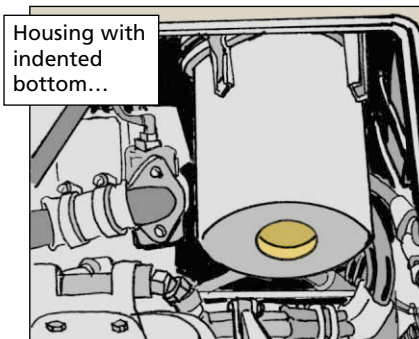
CLEAR UP CLEAN



Mechanics, when it's time to change the air cleaner element or housing in an M113A2 carrier, don't let your confusion keep the engine from getting the air it needs.

There are two different air cleaner elements and housings available. If you match the wrong element to the wrong housing—or vice versa—the carrier's engine will spit, sputter and die because it can't get enough air.

A housing with one circle indented on the bottom is NSN 2940-00-999-2119. The only filter element that works with that housing is NSN 2940-00-930-2065. It has no fins and both ends are open.



AIR CONFUSION

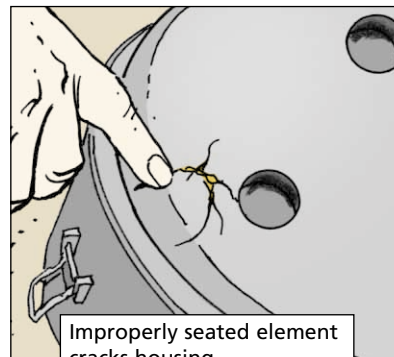
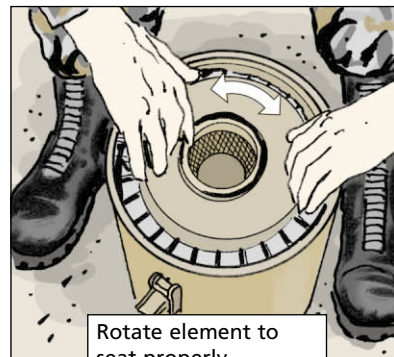
If you've got a housing with three small circles indented on the bottom, it's NSN 2940-00-103-5797. The element for it is NSN 2940-00-168-2337. It has fins at the top and is closed at the bottom.



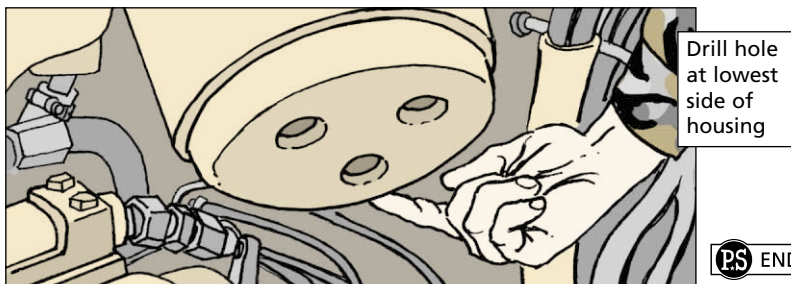
These elements are not interchangeable. They won't work right unless they're used with their matching housings.

When installing the finned filter element, rotate the element to the left or right after dropping it into the housing. That lets the element drop snugly over the three indented circles at the bottom of the housing.

If you forget, the filter element won't fit right. When you close the clamps, the pressure cracks the housing. That lets dirty air get through—a sure engine killer.



No matter which housing you have, make sure you install it with the drain hole at the lowest point so that water will drain out. No hole? Drill one with a 3/16-in bit.



PS END

M88A1 Recovery Vehicle . . .

DON'T BE A GLASS CRACKER

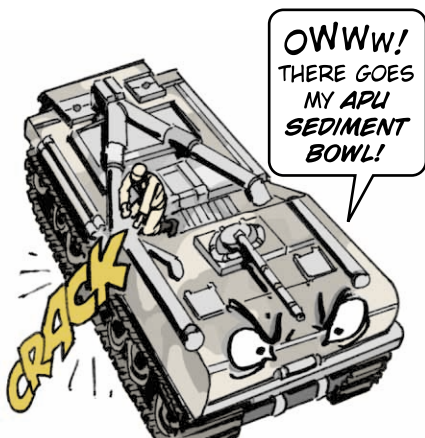
Mechanics, easy does it with the auxiliary power unit (APU) when you service your M88A1 recovery vehicle.

You don't have much room to work on the APU, so it's easy to slip and hit the fuel sediment bowl, especially while you're draining or replacing the fuel filters. Since the sediment bowl, NSN 2910-00-571-5883, is made of glass, it breaks easily.

A cracked or broken sediment bowl causes more headaches than you might realize. The bowl can only be replaced by direct support.

A new sediment bowl is only \$20. But the costs are much higher when you consider your vehicle will be deadlined until the bowl is replaced.

So save yourself the time and money. Use kid gloves when working on the APU.



Watch out for sediment bowl

